

ATTORNEY'S DOCKET NO .: PHD 99.130 US

State of Country

Germany

Zip Code

As a below named inventor, I hereby declare that:

Street

Albertin -Assor-Strasse 8E

Post Office Address

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "Method of and device for the acquisition of a thre -dimensional imag data set of a periodically organ of the body" the specification of which (check one) is attached hereto. as Application Serial No. __ was filed on (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by the amendment(s) referred to above. I acknowledge the duty to disclose information which is material to patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: PRIOR FOREIGN APPLICATION(S) PRIORITY CLAIMED DATE OF FILING COUNTRY APP. NUMBER UNDER 35 U.S.C. 119 (DATE, MONTH, YEAR) 25 September 1999 YES 19946092.2 Germany I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1,56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: PRIOR UNITED STATES APPLICATION(S) STATUS (PATENTED, PENDING, APPLICATION SERIAL NUMBER FILING DATE ABANDONED) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number) Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32,266 Edward Blocker, Reg. No. 30,245 DIRECT TELEPHONE CALLS TO: SEND CORRESPONDENCE TO: Corporate Patent Counsel; (name and telephone No.) U.S. Philips Corporation; (914) 332-0222 580 white Plains Road; Tarrytown, NY 10591 Inventor's Signature: Dated: Middle Name Full Name of in Last Name First Name Volker RASCHE Inventor Country of Citizenship State of Foreign Country City Residence & Germany Germany Citizenship Hamburg Zip Code State of Country Post Office Address Street Friedrichshulder Weg 63E D-22547 Hamburg Germany Inventor's Signature: Dated: Middle Name Last Name First Name Full Name of in Michael Inventor GRAß Country of Citizenship State of Foreign Country City Residence & Germany Germany Citizenship Hamburg

D-22457 Hamburg

IN THE UNITED STATES PATENT AND TRADECK OFFICE

In re Application of Atty. Docket

Volker Rasche et al. PHD 99,130

Filed: CONCURRENTLY

METHOD OF AND DEVICE FOR THE ACQUISITION OF A THREE-DIMENSIONAL IMAGE DATA SET OF A PERIODICALLY ORGAN OF THE BODY

Commissioner for Patents, Washington, D.C. 20231

APPOINTMENT OF ASSOCIATES

Sir:

The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

JOHN F. VODOPIA

Reg. 36,299

c/o U.S. PHILIPS CORPORATION, Intellectual Property Department, 580 White Plains Road, Tarrytown, New York 10591, his Associate Attorney(s)/Agent(s) with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Respectfully,

Michael E. Marion, Reg. 32,266

Attorney of Record

Dated at Tarrytown, New York on 22 September, 2000.

IN THE UNI STATES PATENT AND TRADEM (OFFI

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Volker Rasche et al.

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Commissioner for Patents, Washington, D.C. 20231

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

John V. Vodopia, Reg. 36,299

Attorney

(914) 333-9627

In re Application of

Atty. Docket PHD 99,130

Volker Rasche et al.

Filed: CONCURRENTLY

METHOD OF AND DEVICE FOR THE ACQUISITION OF A THREE-DIMENSIONAL IMAGE DATA SET OF A PERIODICALLY ORGAN OF THE BODY

Commissioner for Patents, Washington, D.C. 20231

CITATION OF RELATED CASES

Sir:

Attached is a report which was made by the assignee of the aboveidentified patent application.

The United States patent applications and issued patents identified in this report may be relevant to the examination of the above-identified patent application inasmuch as they have been identified by an automated search of the assignee's patent portfolio files as having common inventors with and/or subject matter which is classified by the assignee in the same technological field as the above-identified patent application. However, citation of this report is neither an admission that any document noted therein is prior art to the above-identified patent application nor a waiver of the confidential status of any listed patent application under 35 U.S.C.

Respectfully submitted,

John FV Vodopia, Reg. 36,299

Attorney

(914)333-9627

Related Cases/Technology Report for PHD 99134

RASCHE, VOLKER GRAB, MICHAEL

Docket No.: PHD 99130

ctorney:

UNASSIGNED

Serial No.:

Patent No.:

OS Codes : MS100A

MS260A

: METHOD OF AND DEVICE FOR THE ACQUISITION OF A

DIMENSIONAL IMAGE DATA SET OF A PERIODICALLY

Common Inventors

KUHN, MICHAEL H.

RASCHE, VOLKER

Docket No.: PHD 93037 Patent No.: 5498961

Attorney: SLOBOD Serial No.: 08/207529

PROKSA, VOLKER

os Codes : MS301A

MS990A

Title

MR METHOD FOR TWO-DIMENSIONAL OR

AN EXAMINATION ZONE, AND APPARATUS FOR CARRYING

KUHN, MICHAEL H.

RASCHE, VOLKER

Docket No.: PHD 93087

Attorney: SLOBOD Serial No.: 08/255510

Patent No.: 5502385

PROKSA, ROLAND

os Codes : MS301A

Title

METHOD OF FORMING A SERIES OF MR IMAGES, AND

CARRYING OUT THE METHOD.

RASCHE, VOLKER

Docket No.: PHD 94134

Attorney: SLOBOD Serial No.: 08/539136

Patent No.: 5677627 OS Codes :

Title

MS301A : MULTISLICE MR METHOD.

RASCHE, VOLKER

ROSCHMANN, PETER

Docket No.: PHD 95018

Attorney: SLOBOD

Patent No.: 5644234

OS Codes :

Serial No.: 08/610024

MS321A

Title

: MR METHOD AND MR DEVICE FOR IMPLEMENTING THE

RASCHE, VOLKER

BORNERT, PETER

Docket No.: PHD 95125

Attorney: VODOPIA

LUDEKE, KAI-MICHAEL

OS Codes :

Title

Patent No.: 5938599

MS320A

: MR METHOD AND ARRANGEMENT FOR CARRYING OUT THE

Serial No.: 08/754360

KUHN, MICHAEL RASCHE, VOLKER

Docket No.: PHD 96015

Attorney: VODOPIA

Patent No.: 5823959

Serial No.: 08/795489

OS Codes :

Title

MS301A

: MR METHOD FOR DETERMINING THE MAGNETIC FIELD

AN EXAMINATION ZONE, AND MR APPARATUS FOR

RASCHE, VOLKER PROSKA, ROLAND

ocket No.: PHD 96180 Patent No.: 5933006

OS Codes : MS301A

Title

MR METHOD FOR THE REDUCTION OF MOTION ARTEFACTS,

FOR CARRYING OUT THE METHOD.

CARLSEN, INGWER

VAN VAALS, JOHANNES J.

RASCHE, VOLKER GRAB, MICHAEL

Docket No.: PHD 97045

Attorney: VODOPIA Serial No.: 09/039351

Serial No.: 08/966597

Attorney:

VODOPIA

Patent No.:

OS Codes :

MS501A

MS301A Title

: DIAGNOSTIC IMAGE PROCESSING METHOD.

LUDEKE, KAI-MICHAEL

RASCHE, VOLKER

Docket No.: PHD 97154

Patent No.:

Serial No.: 09/212624

Attorney: VODOPIA

OS Codes :

MS320A

Title MR DEVICE PROVIDED WITH A MEDICAL INSTRUMENT, AND

DETERMINING THE POSITION OF THE MEDICAL

LUDEKE, KAI-MICHAEL

RASCHE, VOLKER

Docket No.: PHD 98002

Attorney: VODOPIA

Serial No.: 09/227465

Patent No.:

OS Codes :

MS320A

Title MR METHOD UTILIZING MICROCOILS SITUATED IN THE

ZONE.

PROKSA, ROLAND

RASCHE, VOLKER

SINKUS, RALPH

Docket No.: PHD 98027

Attorney: VODOPIA Serial No.: 09/273209

Patent No.:

MS501A

os Codes : MS301A

Title

: IMAGING METHOD FOR MEDICAL EXAMINATIONS.

RASCHE, VOLKER

GRAB, MICHAEL

BRAUNISCH, HENNING

Docket No.: PHD 98033

Attorney: VODOPIA

Serial No.: 09/274390

Patent No.:

MS301A

os Codes : MS501A

Title METHOD AND DEVICE FOR PROCESSING OF MEDICAL IMAGE

GRAB, MICHAEL

PROKSA, ROLAND

Docket No.: PHD 98111

Attorney: VODOPIA

Patent No.:

Serial No.: 09/400763

OS Codes :

MS501A

Title

COMPUTED TOMOGRAPHY METHOD UTILIZING A CONICAL

BEAM.

PROKSA, ROLAND

GRAB, MICHAEL

Docket No.: PHD 98123

Attorney: VODOPIA Serial No.: 09/408793

Patent No.:

OS Codes :

MS501A

Title

COMPUTER TOMOGRAPHY METHOD UTILIZING A CONICAL

BEAM.

KOHLER, THOMAS RASCHE, VOLKER

Docket No.: PHD 99116

Attorney: VODOPIA

Attorney: VODOPIA

Serial No.: 08/878363

Serial No.:

SABCZYNSKI, JORG

Patent No.:

os Codes : MS192A MS720A

Title : X-RAY DEVICE.

VAN DRIEL, JOHANNES C.

VAN VAALS, JOHANNES J.

HOLZ, DIETRICH J.

RASCHE, VOLKER

Docket No.: PHN 15873 Patent No.: 5969525

OS Codes : MS300A

Title : MR IMAGING APPARATUS.

Related Technology

WHITE, ROGER P.

Docket No.: PHA 20923

Patent No.: 4364670

Serial No.: /097997

Attorney: MILLER

OS Codes : CA5000 MS100A

Title : ELECTROPHORETIC ELAPSED TIME INDICATOR.

ARNOLD, EMIL

SINGER, BARRY.

Docket No.: PHA 21161

Patent No.: 4542405

Attorney: RENFREW Serial No.: /505602

OS Codes : MS260A

Title : METHOD AND APPARATUS FOR DISPLAYING AND READING

PINKER, RONALD D.

Docket No.: PHA 21169

Attorney: RENFREW **Serial No.:** /512517

Patent No.:

os Codes : MS260A

Title : ELECTROPHORETIC DISPLAY.

ALEXANDRU, RADU

Docket No.: PHA 21230

Attorney: SLOBOD Serial No.: /673960

Patent No.: 4604743

os Codes : MS720A MS260A

Title : BUS STRUCTURE FOR AN IMAGE PROCESSOR.

HERMAN, STEPHEN

Docket No.: PHA 21425

Attorney: HAKEN

Patent No.: 4969203

os Codes : MS260A DV0200

Serial No.: /147845

Title : MULTIPLICATIVE SIEVE SIGNAL PROCESSING.

BOELART, EDUARDO I.

GRACE, MANUEL

Docket No.: PHA 21845

Attorney: RENFREW Serial No.: 08/134235

Patent No.: 5537047

OS Codes : MS220A Title : VIDEO NOISE ANALYZER.

HOPKINS, EDWIN A.

Docket No.: PHA 21995

Attorney: VODOPIA Serial No.: 08/573167

Patent No.: 5689545

os Codes : MS100A

Title : LASER LINE PROJECTING TOOL FOR LEVELING AND

X-RAY EQUIPMENT, AND METHOD OF USE.

BOELART, EDUARDO I.

bocket No.: PHA 23282 Patent No.: 5896169

Attorney: VODOPIA Serial No.: 08/931399

Attorney: VODOPIA

Serial No.: 08/670377

OS Codes : MS900A

MS100A

Title : VIDEO LEVEL METER.

VAN BERKEL, CORNELIS

PARKER, DAVID W.

Docket No.: PHB 33992 Patent No.: 6118584

OS Codes : BDLZ00 MS260A

Title : AUTOSTEREOSCOPIC DISPLAY APPARATUS.

GIESCHEN, KURT

REINIGER, FRIEDRICH

Docket No.: PHD 78098A

Serial No.: /162694

Attorney: HAKEN

Patent No.: 4334155 os Codes : MS100A

Title : X-RAY EXAMINATION APPARATUS COMPRISING AN

WHICH CAN BE SWIVELLED AROUND A HORIZONTAL AXIS.

CHRISTIANSEN, DIETER

Docket No.: PHD 79023A

Attorney: BOTJER Serial No.: /320359

Patent No.: 4408341

os Codes : MS100A

Title : X-RAY EXAMINATION APPARATUS COMPRISING A COLUMN

MOVABLE IN THE LONGITUDINAL DIRECTION...

ONKEN, VOLKER

Docket No.: PHD 79077

Attorney: BOTJER **Serial No.:** /165176

Patent No.: 4335312

os Codes : MS100A

Title : X-RAY APPARATUS COMPRISING A COUPLING BAR FOR

SCHIEBEL, ULRICH

WADOW, DIETER

Docket No.: PHD 79145

Attorney: MILLER Serial No.: /210954

Patent No.: 4389610

os Codes : MS260A

Title : ELECTROSTATIC PROBE DEVICE AND METHOD OF

DEVICE.

RICHTER, D.

BURRIG, T.

Docket No.: PHD 81085

Attorney: HAKEN

Patent No.: 4486896

Serial No.: /406602

OS Codes : MS120A MS100A

Title : X-RAY GENERATOR INCORPORATING AUTOMATIC

DETERMINING EXPOSURE PARAMETER.

KAYSER, HARALD

Attorney: HAKEN Docket No.: PHD 83017

Serial No.: /576493 Patent No.: 4602157

os Codes : MS260A MS100A

Title : X-RAY IMAGE RECORDING DEVICE.

SCHMEDEMANN, WALTER

Docket No.: PHD 83044

Serial No.: /596783 Patent No.: 4603845

Attorney: BOTJER

OS Codes : MS100A

Title : X-RAY UNIT WHICH CAN BE SWIVELLED ABOUT A

KAYSER, HARALD

Attorney: HAKEN Docket No.: PHD 83077

Serial No.: /633744 Patent No.:

OS Codes : MS220A MS100A

Title : X-RAY APPARATUS.

POTYKA, DIETER

Attorney: TIEGERMAN Docket No.: PHD 83084 **Serial No.:** /641530 Patent No.: 4616115

os Codes : MS100A

Title : COORDINATE SWITCH.

HEPKE, JURGEN

Attorney: HAKEN Docket No.: PHD 84031

Serial No.: /703636 Patent No.: 4628524

os Codes : MS100A

Title : X-RAY TOMOGRAPH.

KAYSER, HARALD

Attorney: BOTJER Docket No.: PHD 84061 SCHMEDEMANN, WALTER Serial No.: /725881 Patent No.: 4630796

os Codes : MS100A

Title : X-RAY APPARATUS COMPRISING A PART MOBILE THEREON.

KUNERT, HEINZ-PETER

Attorney: HAKEN Docket No.: PHD 84094

Serial No.: /746213 Patent No.: 4665540

OS Codes : MS100A

Title : APPARATUS FOR MAKING SECTIONAL RADIOGRAPHS.

CHRISTIANSEN, DIETER

Attorney: BOTJER Docket No.: PHD 84104 Serial No.: /751415 Patent No.: 4635284

Docket No.: PHD 85015

os Codes : MS100A

Title : X-RAY EXAMINATION APPARATUS COMPRISING A C-SHAPED

SUPPORT FOR THE X-RAY SOURCE AND DETECTOR.

Attorney: BOTJER

Attorney: HAKEN

Serial No.: /829576

CONRADS, JOSEF N. HILLEN, WALTER

Patent No.: 4760342 QUADFLIEG, PETER os Codes : MS260A

SCHIEBEL, ULRICH Title : ELECTROSTATIC INDUCTION PROBE ARRANGEMENT USING

PROBES.

CONRADS, NORBERT

Docket No.: PHD 85121 HILLEN, WALTER

Serial No.: /897578 Patent No.: 4752944 QUADFLIEG, PETER J.

os Codes : MS260A

SCHIEBEL, ULRICH Title : METHOD AND APPARATUS FOR PRODUCING AN X-RAY IMAGE

OF A PHOTOCONDUCTOR.

OCHMANN, RUDOLF

ZIMMERMANN, ROBERT H.

Docket No.: PHD 86002

Attorney: HAKEN Serial No.: /001305

Patent No.: 4797905

os Codes : MS100A

Title : X-RAY GENERATOR INCORPORATING DOSE RATE CONTROL.

KOROPP, NORBERT

Docket No.: PHD 86061

Attorney: SLOBOD Serial No.: __/043017

Patent No.: 4868845

os Codes : MS100A

Title : X-RAY APPARATUS WITH A MOVABLE PART.

FRINGS, GOTTFRIED

HILLEN, WALTER SCHIEBEL, ULRICH

Attorney: HAKEN Docket No.: PHD 87171

Serial No.: /236585

Patent No.: 4894850 OS Codes : MS260A

Title : X-RAY APPARATUS FOR SLIT RADIOGRAPHY.

LINHART, CLAUS H.

Docket No.: PHD 88032

Attorney: SQUIRE

Serial No.: /314014

Patent No.: 4961213

os Codes : MS100A

Title : X-RAY APPARATUS COMPRISING A FILM CASSETTE WHICH

DISPLACEABLE IN CARRIAGE.

SCHWIEKER, HORST

Docket No.: PHD 88176

Attorney: SQUIRE

Serial No.: /400185

Patent No.:

os Codes : MS140A MS100A

Title : METHOD OF POSITIONING A PATIENT ARRANGED ON A

PATIENT TABLE, AND APPARATUS FOR PERFORMING THE

SCHWIEKER, HORST

Docket No.: PHD 88176A

Attorney: SQUIRE Serial No.: /640516

Patent No.: 5090401

os Codes : MS140A MS100A

Title : METHOD OF POSITIONING A PATIENT ARRANGED ON A

PATIENT TABLE, AND APPARATUS FOR PERFORMING THE

HAAKER, PAUL R.

KLOTZ, ERHARD P.

Attorney: SLOBOD

Patent No.:

Serial No.: 07/452871

Attorney: SLOBOD

Serial No.: 07/899814

KOPPE, REINER H. LINDE, ROLF E.

os Codes : MS260A

Docket No.: PHD 88268

Title : CIRCUIT ARRANGEMENT FOR GEOMETRIC IMAGE

HAAKER, PAUL R.

KLOTZ, ERHARD P.

KOPPE, REINER H. LINDE, ROLF E.

Patent No.: 5319749 OS Codes : MS260A

Docket No.: PHD 88268A

Title : CIRCUIT ARRANGEMENT FOR GEOMETRIC IMAGE

IMME, MARTIN W.

Attorney: SQUIRE

Docket No.: PHD 89116 Serial No.: /556782

Patent No.: 5073958

OS Codes : MS260A CP3000

Title : METHOD OF DETECTING EDGES IN IMAGES.

CONRADS, NORBERT HILLEN, WALTER

Docket No.: PHD 89141 Patent No.: 5136627

OS Codes : MS260A

Title : X-RAY EXPOSURE DEVICE.

HAAKER, PAUL R.

KLOTZ, ERHARD P. KOPPE, REINER H. LINDE, ROLF E.

Docket No.: PHD 90028 Patent No.: 5117446

OS Codes : MS260A

Title

: X-RAY DIAGNOSTIC APPARATUS COMPRISING MEANS FOR

VISUAL DISPLAY OF A SELECTABLE DETAIL OF THE

HEINEMANN, HARTMUT

Docket No.: PHD 90118 Patent No.: 5237524

Serial No.: 07/712219

Attorney: SLOBOD

Attorney: SLOBOD

Serial No.: 07/789221

Attorney: WIEGHAUS

Attorney: SLOBOD

Serial No.: /656895

Serial No.: 07/566640

os Codes : MS260A

Title : METHOD OF LOW-PASS FILTERING AND ARRANGEMENT FOR

MS100A

SAID METHOD.

MEULENBRUGGE, HENDRIK J

SCHIEBEL, ULRICH WIECZOREK, HERFRIED Docket No.: PHD 90207

Patent No.: 5194736

os Codes : MS240A

Title : X-RAY EXAMINATION APPARATUS.

KOROPP, NORBERT

Docket No.: PHD 91052

Attorney: BARTLETT Serial No.: 07/852476

Patent No.:

os Codes : CO0470

MS100A

Title : METHOD OF MANUFACTURING AN ANNULAR OR ARCUATE

MAACK, HANNS-INGO NEITZEL, ULRICH

Docket No.: PHD 91096

Attorney: SLOBOD **Serial No.:** 07/781534

Patent No.: 5357549

OS Codes : MS250A MS260A

Title : A METHOD OF DYNAMIC COMPRESSION IN AN X-RAY DEVICE FOR PUTTING THE METHOD INTO EFFECT.

HAAKS, WILFRIED

Docket No.: PHD 92074

Attorney: SLOBOD Serial No.: 08/080274

Patent No.: 5347570

OS Codes : MS260A MS220A

Title : METHOD FOR PERIPHERAL ANGIOGRAPHY AND ARRANGEMENT

CARRYING OUT THE METHOD.

WIECZOREK, HERFRIED SCHIEBEL, ULRICH

Docket No.: PHD 92136

Attorney: SLOBOD

Patent No.:

Serial No.: 08/127225

OS Codes : MS220A MS260A

Title : DEVICE FOR READING IMAGES.

LINHART, CLAUS

Docket No.: PHD 92169

Serial No.: 08/163253 Patent No.: 5396535

os Codes : MS100A

Title : X-RAY APPARATUS COMPRISING A HYDRAULIC SYSTEM.

HOVE, ULRICH

Attorney: SLOBOD Docket No.: PHD 93004

Serial No.: 08/182257 Patent No.: 5388141

os Codes : MS100A

Title : X-RAY APPARATUS COMPRISING AN APPARTUS SECTION

PIVOTABLE ABOUT A HORIZONTAL PIVOTAL AXIS.

Attorney: SLOBOD

HARDING, GEOFFREY

Attorney: SLOBOD Docket No.: PHD 93024

Serial No.: 08/195412 Patent No.: 5473653

OS Codes : MS260A

Title : METHOD OF GENERATING SLICE IMAGES, AND DEVICE FOR

OUT THE METHOD.

GERLING, DIETER

Attorney: BLOCKER Docket No.: PHD 93026

Serial No.: 08/190408 Patent No.:

OS Codes : MS100A MS110A

Title : DEVICE FOR DRIVING A ROTARY ANODE.

GERLING, DIETER

Attorney: BLOCKER Docket No.: PHD 93026A Serial No.: 08/425305

Patent No.: 5490198

os Codes : MS100A MS110A

Title : DEVICE FOR DRIVING A ROTARY ANODE.

KOPPE, RIENER H.

Attorney: SLOBOD Docket No.: PHD 93057 KLOTZ, ERHARD P. Serial No.: 08/233913

Patent No.:

os Codes : MS260A

Title : METHOD OF TRANSFORMING A DISTORTED INPUT IMAGE,

FOR CARRYING OUT THE METHOD.

KOPPE, REINER H.

Attorney: SLOBOD Docket No.: PHD 93064 KLOTZ, ERHARD P.A. Serial No.: 08/237490

Patent No.:

OS Codes : MS104A MS260A

Title : METHOD FOR THE QUANTITATIVE DETERMINATION OF THE

OF S-RAY IMAGES, AND DEVICE FOR CARRYING OUT THE

Attorney: SLOBOD

KOPPE, REINER

Docket No.: PHD 93075 Serial No.: 08/246027 KLOTZ, ERNARD P. Patent No.:

os Codes : MS260A

Title : METHOD FOR DISTORTION CORRECTION OF X-RAY, AND

CARRYING OUT THE METHOD.

KOPPE, REINER KLOTZ, ERNARD P.

Docket No.: PHD 93075A Patent No.: 5671297

Attorney: SLOBOD Serial No.: 08/612006

OS Codes : MS260A

Title : METHOD FOR DISTORTION CORRECTION OF X-RAY, AND

CARRYING OUT THE METHOD.

SCHWIEKER, HORST

Attorney: SLOBOD Docket No.: PHD 93076 Serial No.: 08/247723 Patent No.: 5581830

OS Codes : MS100A

MS820A Title : UROLOGICAL EXAMINATION APPARATUS.

HEINEMANN, HARTMUT

Docket No.: PHD 93127 RUPP, STEPHAN Patent No.: 5519750

Attorney: SLOBOD **Serial No.:** 08/302577

OS Codes : MS250A

MS260A Title : METHOD OF FORMING X-RAY IMAGES, AND DEVICE FOR

THE METHOD.

NEITZEL, ULRICH

MAACK, HANSS-INGO PRALOW, THOMAS

Docket No.: PHD 94057

Attorney: SLOBOD **Serial No.:** 08/427393

Patent No.: 5550888

os Codes : MS250A

MS260A

Title : METHOD OF DISPLAYING NOTABLY A DIGITAL X-RAY

VISIBLE IMAGE, AND DEVICE FOR CARRYING OUT THE

MICHAELIS, UWE

Docket No.: PHD 94108

Attorney: VODOPIA Serial No.: 08/514525

Patent No.:

OS Codes : MS260A

Title : DISPLAY DEVICE COMPRISING A PLURALITY OF DISPLAY

CONTROL CIRCUIT.

MICHAELIS, UWE

Attorney: VODOPIA Docket No.: PHD 94108A **Serial No.**: 08/514525 Patent No.: 5977937

OS Codes : MS260A

Title : DISPLAY DEVICE COMPRISING A PLURALITY OF DISPLAY

CONTROL CIRCUIT.

LINHART, CLAUS

Attorney: SLOBOD Docket No.: PHD 94123 Serial No.: 08/529183

Patent No.: 5671266 os Codes : MS100A

Title : X-RAY EXAMINATION APPARATUS.

VAN DER BROECK, HEINZ

LOEF, CHRISTOPH

NEGLE, HANS

WAGNER, BERNHARD

Docket No.: PHD 94162 Patent No.: 5731968

Serial No.: 08/568084

Attorney: VACANT

OS Codes : MS100A

Title : X-RAY APPARATUS COMPRISING A POWER SUPPLY SECTION

POWERING AN X-RAY TUBE.

WISCHMANN; HANS-ALOYS DRENCKHAHN, RALF

Docket No.: PHD 95022 Patent No.: 5761332

Attorney: VODOPIA Serial No.: 08/613936

os Codes : MS260A

DV0100

Title

: METHOD OF RECONSTRUCTING THE SURFACE OF AN

BUZUG, THORSTEN

Docket No.: PHD 96044

Attorney: VODOPIA

Patent No.:

Serial No.: 08/822817

os Codes : MS260A

Title

: AUTOMATIC IMAGE ANALYSIS METHOD.

BUZUG, THORSTEN

Docket No.: PHD 96044A

Attorney: VODOPIA

Patent No.: 5956435

Serial No.: 08/822817

OS Codes : MS260A

Title : AUTOMATIC IMAGE ANALYSIS METHOD.

AACH, TIL

BUZUG, THORSTEN STAHL, MARTIN PRALOW, THOMAS Docket No.: PHD 98130

Attorney: VODOPIA

Patent No.:

Serial No.: 09/425653

OS Codes : MS260A ST0900

Title : PROCESSING METHOD FOR AN ORIGINAL IMAGE.

SPEKOWIUS, GERHARD REITER, HARALD WEIBRECHT, MARTIN QUADFLIEG, PETER

Patent No.:

Docket No.: PHD 98164

Attorney: VODOPIA

Serial No.: 09/622297

OS Codes : MS260A DV0900

Title : DISPLAY DEVICE WITH IMPROVED REPRESENTATION OF

GREY.

ZIMMERMANN, ROBERT

Docket No.: PHD 99013

Attorney: VODOPIA

Serial No.: 09/493963

Patent No.:

OS Codes : MS100A

MS120A

Title : X-RAY DIAGNOSTIC DEVICE INCLUDING MEANS FOR

DOSE.

BUZUG, THORSETN KUHN, MICHAEL

WIEMKER, RAFAEL

Docket No.: PHD 99043

Attorney: VODOPIA

Patent No.:

Serial No.: 09/561474

os Codes : MS140A

MS260A Title : X-RAY DEVICE INCORPORATING DETECTION OF SHUTTER

WIEMKER, RAFAEL DIPPEL, SABINE BUZUG, THORSTEN

STAHL, MARTIN

Docket No.: PHD 99049

Attorney: VODOPIA

Patent No.:

Serial No.: 09/526429

os Codes : MS260A

Title : METHOD FOR THE DETECTION OF CONTOURS IN AN X-RAY

GRASS, MICHAEL KOEHLER, THOMAS

Docket No.: PHD 99122

Attorney: VODOPIA

Serial No.:

Patent No.:

os Codes : MS260A MS301A

Title : METHOD OF IMAGING A THREE-DIMENSIONAL OBJECT BY

TWO-DIMENSIONAL IMAGE.

PROKSA, ROLAND

LOUIDAY, ANDRE E.

Docket No.: PHF 81556

Attorney: BOTJER Serial No.: /387123

Patent No.:

os Codes : MS100A

Title : RADIOLOGY TAB E FOR EXPOSURES WITH VARIABLE

SOURCE-PATIENT DISTANCE...

LOUIDAY, ANDRE E.

Attorney: BOTJER Docket No.: PHF 81556A

Serial No.: /593185 Patent No.: 4550421

os Codes : MS100A

Title : RADIOLOGY TABLE FOR EXPOSURES WITH VARIABLE

SOURCE-PATIENT DISTANCE AND FOR TOMOGRAPHY

LOUIDAY, ANDRA E.

Attorney: BOTJER Docket No.: PHF 85583

Serial No.: /927783 Patent No.: 4769832

OS Codes : MS100A

Title : ISOCENTRIC EXAMINATION STAND.

LOUIDAY, ANDRE E.

Attorney: SLOBOD Docket No.: PHF 87577

Serial No.: /253786 Patent No.: 4866751

OS Codes : MS100A

Title : RADIOLOGICAL DEVICE OF THE PIVOTING TYPE.

LOUIDAY, ANDRE E.

Attorney: SQUIRE Docket No.: PHF 88543

Serial No.: /360959 Patent No.: 4989228

os Codes : MS100A

Title : RADIOLOGICAL EXAMINATION DEVICE.

BILLARD, DIDIER

Attorney: MARION Docket No.: PHF 88591 POQUILLON, BERNARD Serial No.: ___/401700

Patent No.: 4926259

os Codes : MS260A

Title : IMAGE PROCESSING SYSTEM.

MAKRAM-EBEID, SHERIF

Attorney: VODOPIA Docket No.: PHF 93800

Serial No.: 08/278484 Patent No.:

os Codes : MS260A

Title : DIGITAL IMAGE PROCESSING METHOD FOR LOCAL

THE CENTRE AND THE WIDTH OF OBJECTS IN THE FORM

MAKRAM-EBEID, SHERIF

Attorney: VODOPIA Docket No.: PHF 93800A

Serial No.: 08/721523 Patent No.: 5768405

os Codes : MS260A

Title : DIGITAL IMAGE PROCESSING METHOD FOR LOCAL

THE CENTRE AND THE WIDTH OF OBJECTS IN THE FORM

MAKRAM-EBEID, SHERIF

Attorney: VODOPIA Docket No.: PHF 93801 Serial No.: 08/278480

Patent No.:

os Codes : MS260A

Title DIGITAL IMAGE PROCESSING METHOD FOR AUTOMATIC

STENOSES.

MAKRAM-EBEID, SHERIF

Attorney: VODOPIA Docket No.: PHF 93801A **Serial No.:** 08/771876

Patent No.: 5872861 os Codes : MS260A

Title DIGITAL IMAGE PROCESSING METHOD FOR AUTOMATIC

STENOSES.

FLORENT, RAOUL

Attorney: VODOPIA Docket No.: PHF 94508 Serial No.: 08/388864

Patent No.: 5771308

os Codes : MS260A HV5000

Title : IMAGE PROCESSING METHOD FOR DETERMINING LOCALLY

AND SEMI-WIDTH OF OBJECTS CONTRASTED AGAINST A

MAKRAM-EBEID, SHERIF

Attorney: SLOBOD Docket No.: PHF 94543 BREITENSTEIN, JACQUES Serial No.: 08/500653

Patent No.: 5617459 OS Codes : MS260A

Title METHOD OF PROCESSING IMAGES IN ORDER

TO DETECT KEY POINTS SITUATED ON THE CONTOUR OF

COHEN-SOLAL, ERIC

Attorney: VODOPIA Docket No.: PHF 95523 Serial No.: 08/636212 Patent No.: 5933518

OS Codes : MS260A

Title METHOD AND DEVICE FOR IMAGE PROCESSING FOR

DETECTING OBJECTS IN DIGITIZED IMAGES.

MAKRAMEBEID, SHERIF

Attorney: VODOPIA Docket No.: PHF 95535 Serial No.: 08/673995 Patent No.: 5909515

OS Codes : MS260A

Title METHOD FOR THE TEMPORAL FILTERING OF THE NOISE IN

A SEQUENCE OF DIGITAL IMAGES, AND DEVICE FOR

BERNARD, FRANCK

Attorney: VODOPIA Docket No.: PHF 95536 Serial No.: 08/674061 FLORENT, RAOUL

Patent No.: 5911012

OS Codes : MS260A

Title METHOD FOR THE TEMPORAL FILTERING OF THE NOISE IN

A SEQUENCE OF DIGITAL IMAGES, AND DEVICE FOR

FLORENT, RAOUL

Attorney: SLOBOD Docket No.: PHF 95539 Serial No.: 08/681100 MEOUIO, CLAUDE

Patent No.: 5671264

OS Codes : MS260A

Title : METHOD FOR THE SPATIAL FILTERING OF THE NOISE IN

IMAGE, AND DEVICE FOR CARRYING OUT THE METHOD.

MAKRAMEBEID, SHERIF ROUX, JEAN-PIERRE COHEN-SOLAL, ERIC

Docket No.: PHF 95566 Patent No.: 5830141

Attorney: VACANT Serial No.: 08/721914

os Codes : MS260A

Title : IMAGE PROCESSING METHOD AND DEVICE FOR AUTOMATIC REGIONS OF A PREDETERMINED TYPE OF CANCER IN AN

FLORENT, RAOUL

Attorney: VODOPIA Docket No.: PHF 96575 Serial No.: 08/899943 Patent No.:

os Codes : MS260A

Title : METHOD FOR THE TEMPORAL FILTERING OF THE NOISE IN

A SEQUENCE OF DIGITAL IMAGES, AND DEVICE FOR

FLORENT, RAOUL

Attorney: VODOPIA Docket No.: PHF 97632 Serial No.: 09/218549

Patent No.:

os Codes : MS260A

Title : IMAGE PROCESSING METHOD FOR REDUCING THE NOISE IN

A SEQUENCE OF THREE TEMPORAL IMAGES, AND MEDICAL

FLORENT, RAOUL SOYER, CHRISTEL

Attorney: VODOPIA Docket No.: PHF 97633 Serial No.: 09/217431

Patent No.:

OS Codes : MS260A

Title : IMAGE PROCESSING METHOD INCLUDING SPATIAL AND

FILTERING STEPS, AND MEDICAL IMAGING APPARATUS

DEVILLERS, SYLVAIN MAKRAM-EBEID, SHERIF LOBREGT, STEVEN

Attorney: VODOPIA Docket No.: PHF 99510 Serial No.: 09/507401 Patent No.:

os Codes : MS260A MS264A

Title : IMAGE PROCESSING METHOD, SYSTEM AND APPARATUS FOR

AN OVERVIEW IMAGE OF AN ELONGATED SCENE.

VERHOEVEN, LEONARDUS A.

Attorney: HAKEN Docket No.: PHN 09538 Serial No.: /165174 Patent No.: 4350998

OS Codes : MS260A IA990A

Title : A DEVICE FOR DIFFERENTIAL IMAGE DETERMINATION.

VERHOEVEN, LEONARDUS A.

Attorney: HAKEN . Docket No.: PHN 09538V Serial No.: /342330

Patent No.: 4394684

os Codes : MS260A IA990A

Title : A DEVICE FOR DIFFERENTIAL IMAGE DETECTION.

JANSSEN, J.T.A.

Attorney: SPAIN Docket No.: PHN 10043 SCHIJVENS, A.W.M. Serial No.: /374805

Patent No.: 4481656

os Codes : MS100A

Title : MEDICAL APPARATUS.

VERHOEVEN, L.A.

Docket No.: PHN 10204

Attorney: HAKEN Serial No.: /

Patent No.:

OS Codes : MS260A IA990A

Title : DEVICE FOR GENERATING DIFFERENTIALLY ENHANCED

VERHOEVEN, LEONARDUS A.

Docket No.: PHN 10379

Attorney: HAKEN

Patent No.: 4491866

Serial No.: /411733

OS Codes : MS260A MS220A

Title : METHOD OF AN DEVICE FOR GENERATING DIFFERENTIAL

VERHOEVEN, LEONARDUS A.

Docket No.: PHN 10380

Attorney: HAKEN

Patent No.: 4468697

Serial No.: /411732

OS Codes : MS260A MS220A

Title : DEVICE FOR AND METHOD OF X-RAY IMAGE PROCESSING.

JANSSEN, JOZEF T.A.

VAN BENTHEM, ADRIANUS C

Docket No.: PHN 10882

Attorney: HAKEN

Serial No.: /685649

os Codes : MS100A

Patent No.: 4723261

Title : X-RAY EXAMINATION APPARATUS INCORPORATING IMAGE

HERRMANN, JOCHEM

PELGROM, MARCELLINUS J.

Docket No.: PHN 11438

Attorney: BOTJER

Patent No.: 4700229

OS Codes : MS260A IA910A

Serial No.: /879697

Title : IMAGE ENHANCEMENT CIRCUIT.

VAN WOEZIK, JOHANNES T.

Docket No.: PHN 11557

Attorney: HAKEN

Serial No.: /928340

Patent No.:

OS Codes : MS220A MS260A

Title : A SURGICAL APPARATUS WITH SUB-ADD IMAGES.

COBBEN, J.I.M.

Docket No.: PHN 11616

Attorney: SLOBOD

Patent No.:

os Codes : MS100A

Serial No.: /008518

Title : MOBILE X-RAY IMAGE INTENSIFIER.

WELBERG, A.

HOEKS, A.J.L.M.

Docket No.: PHN 11688

Attorney: BOTJER

Patent No.:

Serial No.: /008517

OS Codes : MS100A

Title : SURGICAL X-RAY DIAGNOSTIC MACHINE.

WELBERG, A.

HOEKS, A.J.

Docket No.: PHN 11688A

Attorney: BOTJER

Patent No.:

Serial No.: /309990

os Codes : MS100A

Title : SURGICAL X-RAY DIAGNOSTIC MACHINE.

ZUIDERVELD, KAREL J.

TER HAAR ROMENY, BAREND

Docket No.: PHN 11970

Attorney: HAKEN Serial No.: /126641

Patent No.: 4870692

OS Codes : MS260A

Title : DEVICE FOR AND METHOD OF SUBTRACTION IMAGING WITH

OF MOTION ARTEFACTS.

DEN DEKKER, WILHELMUS P

KRAMER, CORNELIS

Docket No.: PHN 12444

Attorney: SQUIRE

Patent No.:

Serial No.: /311561

os Codes : MS100A

Title : WORKSTATION WITH CONTINUOUSLY VARIABLE

ADJUSTMENT OF THE POSITION CONTROL DEVICE.

MARINUS, JOHANNES L.

Docket No.: PHN 12472

Attorney: HAKEN

Patent No.:

Serial No.: /319007

Serial No.: /496059

OS Codes : MS100A

Title : X-RAY EXAMINATION APPARATUS HAVING A STRAY

WITH ANTI-VIGNETTING EFFECT.

MARINUS, JOHANNES L.

Docket No.: PHN 12472A

Attorney: HAKEN

Patent No.: 4969176

OS Codes : MS100A

Title : X-RAY EXAMINATION APPARATUS HAVING A STRAY

WITH ANTI-VIGNETTING EFFECT.

JANSSEN, JOZEF, T.A.

VAN DER PLOEG, ROBERT SCHUPPERT, CORNELIS L

VAN DER VEGT, ADRIANUS

Attorney: SQUIRE Docket No.: PHN 12474

Serial No.: /322747

Patent No.:

os Codes : MS100A

Title : X-RAY EXAMINATION APPARATUS HAVING THREE AXES OF

JANSSEN, JOZEF, T.

VAN DER PLOEG, ROBERT SCHUPPERT, CORNELIS L VAN DER VEGT, ADRIANUS

OS Codes : MS100A

Title : X-RAY EXAMINATION APPARATUS HAVING THREE AXES OF

HERMANS, JOANNES L.

Docket No.: PHN 12477

Docket No.: PHN 12474A

Patent No.: 5038371

Attorney: SQUIRE

Attorney: SQUIRE

Serial No.: /550248

Patent No.: 4920552

Serial No.: /324380

os Codes : MS100A

MS990A

Title : X-RAY APPARATUS COMPRISING AN ADJUSTABLE

COLLIMATOR.

COBBEN, JOHANNES J.

Docket No.: PHN 12546

Attorney: SLOBOD Serial No.: /267057

Patent No.: 4887287

os Codes : MS100A

Title : MOBILE X-RAY APPARATUS COMPRISING EXCHANGEABLE

VAN ENDSCHOT, JOHANNES VAN DER VEGT, ADRIANUS

Docket No.: PHN 12615 Patent No.: 4961214

Attorney: SQUIRE Serial No.: /370213

os Codes : MS100A

Title : X-RAY EXAMINATION APPARATUS COMPRISING A BALANCED

SUPPORTING ARM.

VAN ENDSCHOT, JOHANNES VAN DER VEGT, ADRIANUS

Docket No.: PHN 12615R

Attorney: SLOBOD

Patent No.: RE34943

Serial No.: 07/955958

Serial No.: /388285

Serial No.: 07/397157

Serial No.: /414806

os Codes : MS100A

Title : X-RAY EXAMINATION APPARATUS COMPRISING A

BALANCED SUPPORTING ARM.

MARINUS, JOHANNES L. VAN DONGEN, PAULUS A.

Docket No.: PHN 12638

Attorney: SQUIRE

Patent No.: 5048534

OS Codes : MS260A Title

: METHOD OF AND DEVICE FOR DETERMINING QUANTITIES

CHARACTERIZING THE FLOW OF A LIQUID IN A VASCULAR

STEGEHUIS, HERMAN

Docket No.: PHN 12663

Attorney: SLOBOD

Patent No.: 5270925

os Codes : MS260A

Title : METHOD OF AND DEVICE FOR CORRECTING

EFFECTS IN X-RAY IMAGES.

KEMNER, RUDOLF

STOUTEN, JOHANNES J.

Docket No.: PHN 12700

Attorney: MARION

Patent No.: 5103219

OS Codes : MS260A MS290A

Title : PICTURE SIGNAL PROCESSING CIRCUIT FOR IMPROVING

FREQUENCY PICTURE RESOLUTION UPON PICTURE SIGNAL

VAN DE AA, ANTONIUS

VAN GENECHTEN, THEODORU

Docket No.: PHN 12804

Attorney: SQUIRE Serial No.: /459049

Patent No.: 4964150

os Codes : MS100A

Title

: DIAGNOSTIC X-RAY EXAMINATIN APPARATUS.

BROK, MARIUS

SLUMP, CORNELIS

Docket No.: PHN 12829

Attorney: SQUIRE

Patent No.: 4972451

Serial No.: /468501

OS Codes : MS260A MS220A

Title

METHOD OF DETERMINING A MODULATION TRANSFER

DIGITAL IMAGING SYSTEM.

JANSSEN, JOZEF T.

VAN ENDSCHOT, JOHANNES

Docket No.: PHN 12853

Attorney: SQUIRE

Patent No.: 5040203

Serial No.: /490118

os Codes : MS100A

Title : X-RAY EXAMINATION APPARATUS.

VAN DE ENDE, ADRIANUS

Docket No.: PHN 12869

Attorney: SQUIRE Serial No.: /493032

Patent No.: 4977588

OS Codes : MS100A MS990A

Title : X-RAY EXAMINATION APPARATUS

VAN ES, LUDOVICUS P.

VAN DER PLOEG, ROBERT

Docket No.: PHN 12924

Attorney: SQUIRE

Patent No.: 5111496

Serial No.: /518881

os Codes : MS100A

Title : X-RAY EXAMINATION APPARATUS.

VAN ENDSCHOT, JOHANNES

VAN DOORN, CORNELIS

Docket No.: PHN 13158

Attorney: SQUIRE

Serial No.: /614414

Patent No.: 5073917

os Codes : MS100A

Title : X-RAY EXAMINATION APPARATUS.

ELENGA, CORNELIS W.

Docket No.: PHN 13277

Attorney: SLOBOD

Serial No.: 07/677709 Patent No.: 5231673

os Codes : MS260A

Title : APPARATUS FOR GEOMETRICAL CORRECTION OF A

MULDER, JOKOB W.

Docket No.: PHN 13289

Attorney: BOTJER

Serial No.: /685376 Patent No.:

OS Codes : MS260A

Title : DEVICE FOR READING A STIMULABLE LUMINESCENT

BROK, MARIUS

Docket No.: PHN 13356

Attorney: SLOBOD

Patent No.: 5191621

OS Codes : MS260A

Title : METHOD OF DETERMINING A MODULATION TRANSFER

DIGITAL IMAGING SYSTEM.

LOONEN, ANTONIE R.

Docket No.: PHN 13521

Attorney: KRAUS Serial No.: 07/795423

Serial No.: 07/709665

Patent No.: 5221878

os Codes : MS260A

Title : IMAGE PICK-UP SYSTEM.

LOONEN, ANTONIE R.

Docket No.: PHN 13531

Attorney: SLOBOD Serial No.: 07/800199

Patent No.: 5239567

OS Codes : MS100A

Title : X-RAY IMAGING SYSTEM.

LOONEN, ANTONIE R.

Attorney: SLOBOD

Docket No.: PHN 13532 Serial No.: 07/795422 Patent No.: 5255092

os Codes : MS260A

Title : PICK-UP AND/OR DISPLAY DEVICE, AND AN IMAGING

COMPRISING SUCH A DEVICE.

KORTSTRA, JAN R.

VAN ES, LUDOVICUS P.

Docket No.: PHN 13642 Attorney: SLOBOD

Patent No.:

OS Codes : MS100A MS120A

Serial No.: /856783

Title : X-RAY EXAMINATION APPARATUS, AND CONSOLE SYSTEM

CONSOLE SUITABLE FOR USE IN SUCH A X-RAY

SCHLIE, HARALD

Docket No.: PHN 13669

Attorney: SLOBOD

Patent No.: 5200986

Serial No.: 07/864109

os Codes : MS100A

Title : X-RAY EXAMINATION APPARATUS AND FILTER MEANS FOR

AN X-RAY EXAMINATION APPARATUS.

RAMIREZ, BORIS E.

MARTENS, JEAN B.

Docket No.: PHN 13711

Attorney: EASON

Patent No.:

Serial No.: 07/874660

os Codes : DV0100

MS260A

Title

: METHOD AND DEVICE FOR SINGLE AND/OR MULTI-SCALE

REDUCTION SYSTEM FOR PICTURES.

RAMIREZ, BORIS E.

MARTENS, JEAN B.

Docket No.: PHN 13711A

Attorney: EASON

Serial No.: 08/238189

Patent No.: 5452376

OS Codes : DV0100 MS260A

Title : METHOD AND DEVICE FOR SINGLE AND/OR MULTI-SCALE

REDUCTION SYSTEM FOR PICTURES.

JONKMAN, RUDI

Docket No.: PHN 13761

Attorney: SLOBOD

Patent No.: 5194726

Serial No.: 07/898765

os Codes : MS100A

MS210A

Title : X-RAY IMAGIMG SYSTEM.

HABRAKEN, WILHELMUS J. VAN ENDSCHOT, JOHANNES

Docket No.: PHN 13876

Attorney: SLOBOD

Patent No.: 5325413

Serial No.: 07/968608

os Codes : MS100A

Title : X-RAY EXAMINATION APPARATUS.

HOEKS, ANTONIUS J,

Docket No.: PHN 14080

Attorney: SLOBOD

Patent No.:

Serial No.: 08/082186

os Codes : MS100A

Title

: X-RAY EXAMINATION APPARATUS AND ARRANGEMENT FOR

CONTROLLED POSITION INDICATION.

HOEKS, ANTONIUS J,

Docket No.: PHN 14080A

Attorney: SLOBOD

Serial No.: 08/259277

Patent No.: 5412707

OS Codes : MS100A

Title

: X-RAY EXAMINATION APPARATUS AND ARRANGEMENT FOR

CONTROLLED POSITION INDICATION.

DE JONGE; DIRK J. STEGEHUIS, HERMAN

Docket No.: PHN 14130 Patent No.: 5467380

Attorney: SLOBOD Serial No.: 08/089958

OS Codes : MS260A

Title : X-RAY EXAMINATION APPARATUS AND MEANS FOR NOISE

FOR USE IN AN X-RAY EXAMINATION APPARATUS.

BRUIJNS, ANTONIUS J.

Docket No.: PHN 14222 Patent No.: 5434902

Attorney: SLOBOD

Serial No.: 08/032064

os Codes : MS220A

MS260A

Title

: IMAGING SYSTEM WITH MEANS FOR COMPENSATING

X-RAY EXAMINATION APPARATUS COMPRISING SUCH AN...

HOORNAERT, BART P. HOORN, JACQUES O.

Docket No.: PHN 14255

Attorney: SLOBOD

Patent No.: 5434903

os Codes : MS100A Title

: X-RAY EXAMINATION APPARATUS COMPRISING

MEANS AND ADJUSTMENT-CONTROL MEANS FOR USE IN AN

CRINS, WILHELMUS A.

VAN DEN BERK, WILHELMUS

VON RETH, ERIC A. RIJPERT, HERMANUS P. Docket No.: PHN 14335

Attorney: SLOBOD Serial No.: 08/176626

Serial No.: 08/150527

Patent No.: 5533086

os Codes : MS260A Title

: X-RAY EXAMINATION APPARATUS.

SLUMP, CORNELIS H. HARMS, MARTON O.

LAANSTRA, GEERT J.

SNOEREN, RUDOLPH M.

Docket No.: PHN 14417

Attorney: VODOPIA

Serial No.: 08/216982

Patent No.:

OS Codes : MS240A MS260A

Title : X-RAY EXAMINATION APPARATUS WITH AN IMAGING

HAVING A PLURALITY OF IMAGE SENSORS.

SLUMP, CORNELIS H. HARMS, MARTON O. LAANSTRA, GEERT J. SNOEREN, RUDOLPH M.

Docket No.: PHN 14417A Patent No.: 5881163

Attorney: VODOPIA

Serial No.: 08/573917

OS Codes : MS240A

MS260A

Title

: X-RAY EXAMINATION APPARATUS WITH AN IMAGING

HAVING A PLURALITY OF IMAGE SENSORS.

LOBREGT, STEVEN

Docket No.: PHN 14495

Attorney: SLOBOD

Patent No.: 5559901

Serial No.: 08/268080

HV5000

Title

OS Codes : MS260A

: METHOD AND DEVICE FOR DETERMINING A CONTOUR IN A

A DENSITY DISTRIBUTION.

MEEK, GERRIT J.

Docket No.: PHN 14628

Attorney: SLOBOD

Patent No.: 5596779

Serial No.: 08/328309

os Codes : MS100A

Title

: MEDICAL APPARATUS COMPRISING A MOVABLE PATENT

PETERS, JOSEPH H.

VAN DER HIJDEN, PETRUS

Docket No.: PHN 14642

Attorney: VODOPIA

Serial No.: 08/294129

Patent No.:

OS Codes : MS260A

RO1419

Title : METHOD OF STORING IN CODED FORM INFORMATION OF

DIAGNOSTIC SYSTEM USING THE METHOD, AND IMAGE

LOBREGT, STEVEN

VAN EEUWIJK, ALEXANDER

Docket No.: PHN 14666

Attorney: VODOPIA

Serial No.: 08/345029

Patent No.: os Codes : MS260A

Title : IMAGE COMPOSITION METHOD AND IMAGING APPARATUS

SAID METHOD.

LOBREGT, STEVEN

VAN EEUWIJK, ALEXANDER

Docket No.: PHN 14666A

Attorney: VODOPIA

Patent No.: 6097833

OS Codes : MS260A

Serial No.: 08/926867

Serial No.: 08/252505

Title : IMAGE COMPOSITION METHOD AND IMAGING APPARATUS SAID METHOD.

BASTIAENS, RAOUL J.

VAN TWIST, PAULUS H.

Docket No.: PHN 14809

Attorney: SLOBOD

Patent No.: 5473660

os Codes : MS220A

MS260A

Title : IMAGE SENSING DEVICE.

MARTENS, JEAN B.

Docket No.: PHN 14839

Attorney: VODOPIA Serial No.: 08/432756

Patent No.:

OS Codes : MS260A DV0100

Title : BETTER CONTRAST/NOISE BY RESIDUE IMAGE.

MARTENS, JEAN B.

Docket No.: PHN 14839A

Attorney: VODOPIA

Patent No.: 5838835

Serial No.: 08/949647

DV0100

OS Codes : MS260A

Title : BETTER CONTRAST/NOISE BY RESIDUE IMAGE.

PETERS, JOSEPH H.

Docket No.: PHN 14981

Attorney: VODOPIA Serial No.: 08/518063

Patent No.:

os Codes : MS260A

Title :

SYSTEM FOR RECORDING AND DISPLAYING IMAGES ON A

CARRIER IN AT LEAST A FIRST AND A SECOND DATA

PETERS, JOSEPH H.

Docket No.: PHN 14981A

Attorney: VODOPIA

Serial No.: 08/518063

Patent No.: 5884005

OS Codes : MS260A

Title :

SYSTEM FOR RECORDING AND DISPLAYING IMAGES ON A

CARRIER IN AT LEAST A FIRST AND A SECOND DATA

HEUSDENS; RICHARD

Docket No.: PHN 15076

Patent No.:

Attorney: GATHMAN Serial No.: 08/551592

OS Codes : DV1000 MS260A

Title : SYSTEM AND METHOD FOR TRANSMITTING PICTURE OR

HEUSDENS, RICHARD

Docket No.: PHN 15076A

Attorney: GATHMAN Serial No.: 08/551592

Patent No.: 5812219

os Codes : DV1000 MS260A

Title : SYSTEM AND METHOD FOR TRANSMITTING PICTURE OR

VIS, PETRUS N.

∠KEMNER, RUDOLF

Docket No.: PHN 15134

Attorney: KRAUS

MONTIE, EDWIN A. KETTING, ALFRED

Patent No.: 5712538 OS Codes : MS260A MS700A

Serial No.: 08/577459

Title : DISPLAY DEVICE COMPRISING A CATHDOE RAY TUBE.

VINCKEN, KOENRAAD L.

Docket No.: PHN 15144

Attorney: VACANT

Patent No.: 5809565

Serial No.: 08/574797

os Codes : MS260A

DV0000

Title : METHOD OF AND DEVICE FOR WRITING AND READING DATA

MEMORY SYSTEM.

DIEPSTRATEN, LEONARDUS

Docket No.: PHN 15159

Attorney: WIEGHAUS Serial No.: 08/571483

Patent No.: 5602896

OS Codes : MS220A

MS260A

Title : COMPOSING AN IMAGE FROM SUB-IMAGES.

BREEUWER, MARCEL

KLEIN GUNNEWIEK, REINER

Docket No.: PHN 15213

Attorney: GATHMAN

Serial No.: 08/604698

Patent No.:

OS Codes : DV1000

MS260A

Title : DEVICE AND METHOD FOR CODING VIDEO PICTURES.

BREEUWER, MARCEL

KLEIN GUNNEWIEK, REINER

Docket No.: PHN 15213A

Attorney: GATHMAN

Patent No.:

Serial No.: 08/604698

os Codes : DV1000

MS260A Title : DEVICE AND METHOD FOR CODING VIDEO PICTURES.

LUIJENDIJK, JOHANNES A.

BRUIJNS, ANTONIUS J.

Docket No.: PHN 15338

Attorney: VODOPIA Serial No.: 08/670262

Patent No.: 5974113

OS Codes : MS220A

MS260A

Title : COMPOSING AN IMAGE FROM SUB-IMAGES.

AACH, TIL

KUNZ, DIETMAR W. LUDEKE, STEFAN H. Docket No.: PHN 15359

Attorney: SLOBOD Serial No.: 08/671123

Patent No.: 5708693 OS Codes : MS260A

Title : IMAGE PROCESSING FOR NOISE REDUCTION.

VAM DER ENDE, ADRIANUS

Docket No.: PHN 15458

Attorney:

Serial No.: 08/715948 Patent No.:

OS Codes : MS100A

Title : PATIENT EXAMINATION TABLE.

BREEUWER, MARCEL

Attorney: GATHMAN Docket No.: PHN 15460 VAN OTTERLOO, PETRUS J. Serial No.: 08/712982

Patent No.: 5917609

os Codes : DV1000 MS260A

Title : HYBRID WAVEFORM AND MODEL-BASED ENCODING AND

IMAGE SIGNALS.

◆HABRAKEN, WILHELMUS J.

Attorney: VODOPIA Docket No.: PHN 15575 BLOM, ANTONIUS H. Serial No.: 08/758653 Patent No.: 5828221 ASJES, RONALD J.

os Codes : MS100A

Title : ELECTROMAGNETIC OBJECT DETECTOR FOR A MEDICAL

APPARATUS.

AACH, TIL

Attorney: VODOPIA Docket No.: PHN 15606 KUNZ, DIETMAR W. Serial No.: 08/770363 Patent No.: 5825846

os Codes : MS260A

Title : NOISE REDUCTION IN AN IMAGE.

FUDERER, MIHA

Attorney: VODOPIA Docket No.: PHN 16035 AACH, TIL Serial No.: 08/770389 Patent No.: 6049623

KUNZ, DIETMAR W.

OS Codes : MS260A MS301A

Title : DIRECTIONAL ADAPTIVE NOISE REDUCTION.

AACH, TIL

Attorney: VODOPIA Docket No.: PHN 16391 KUNZ, DIETMAR W. Serial No.: 09/090102 Patent No.:

KOCH, DIETMAR U.

OS Codes : MS260A

Title : NOISE REDUCTION IN AN IMAGE.

KEESMAAT, TIJMEN

Attorney: VODOPIA Docket No.: PHN 17058 Serial No.: 09/376859

Patent No.:

os Codes : MS220A MS260A

Title : APPARATUS AND METHOD FOR PROVIDING AN OPTIMUM

CONTROL SIGNAL FOR LUNG TISSUE X-RAY IMAGES.

AACH, TIL

Attorney: VODOPIA Docket No.: PHN 17121 KUNZ, DIETMAR W. Serial No.: 09/421344 Patent No.:

os Codes : MS260A

Title : X-RAY EXAMINATION APPARATUS WITH DOSE CONTROL.

JOOSTEN, JOHANNES H.

Attorney: VODOPIA Docket No.: PHN 17211. Serial No.: 09/455665

Patent No.:

OS Codes : MS220A MS260A Title

: AN X-RAY EXAMINATION APPARATUS HAVING AN OBJECT

DEPENDENT BRIGHTNESS CONTROL.

JOOSTEN, JOHANNES H.

Docket No.: PHN 17250

Patent No.:

OS Codes : MS260A MS220A

Title : METHOD OF AND DEVICE FOR FORMING AN IMAGE OF AN

A PLURALITY OF IMAGES.

OP DE BEEK, JOHANNES C.

KEMKERS, GEERD R.

HEIJDEN, JOZEPHUS W.

Attorney: VODOPIA Docket No.: PHN 17464 Serial No.: 09/587398

Patent No.: OS Codes : MS261A

Docket No.: PHO 84013

Patent No.: 4747052

MS260A Title : A METHOD AND APPARATUS FOR THREE-DIMENSIONAL

OF A SPATIAL AND TISSUE-BASED CONFIGURATION

Attorney: VODOPIA

Attorney: HAKEN

Serial No.: /791678

Serial No.: /856611

Attorney: SLOBOD

Attorney: SQUIRE

Attorney: VODOPIA

Serial No.: 09/469333

HISHINUMA, KAZUHIRO

FUNAHASHI, TAKESHI

ISHIDA, MASAMITSU

OS Codes : MS260A KARAM, JAMES T.

Title : RADIATION IMAGE PROCESSING.

SPAAK, WILLEM E.

Attorney: HAKEN Docket No.: PHQ 85017

Patent No.: 4747118

os Codes : MS100A

: X-RAY EXAMINATION SYSTEM AND METHOD OF Title

EXPOSURE THEREIN.

SPAN, FRANCIS J.

HISSEL, LEOPOLD H.

GRASSENS, LEONARDUS J.

Serial No.: /168354 Patent No.: 4885998

os Codes : MS100A

Docket No.: PHO 87003

Title : PATIENT SUPPORT SYSTEM FOR RADIOTHERAPY.

SPAN, FRANCIS J.

Docket No.: PHQ 87004

Serial No.: /168353 Patent No.: 4924781

os Codes : MS100A

Title : PATIENT SUPPORT SYSTEM FOR RADIOTHERAPY.

ZUIDERVELD, KAREL J.

Attorney: SLOBOD Docket No.: PHO 93001

Serial No.: 08/196921 Patent No.: 5566282

OS Codes : MS260A MS300A

Title : APPARATUS AND METHOD FOR THE VISUALISATION OF A

DIMENSIONAL SCENE BY MEANS OF MAXIMUM INTENSITY

VAN EEUWIJK, ALEXANDER

LOBREGT, STEVEN

FLORENT, RAOUL

BREITENSTEIN, JACQUES

Docket No.: PHQ 93013

Serial No.: 08/279761

Patent No.:

OS Codes : MS260A MS220A

Title : IMAGE PROCESSING METHOD AND DEVICE FOR PERFORMING

METHOD.

VAM EEUWIJK, ALEXANDER LOBREGT, STEVEN FLORENT, RAOUL

BREITENSTEIN, JACQUES

VAN EEUWIJK, ALEXANDER LOBREGT, STEVEN FLORENT, RAOUL

BREITENSTEIN, JACQUES

STARK, JOHAN S.H.

Docket No.: PHQ 93013A

Patent No.: OS Codes :

MS260A MS220A

Title

IMAGE PROCESSING METHOD AND DEVICE FOR PERFORMING

Attorney: VODOPIA

Serial No.: 08/715255

METHOD.

Docket No.: PHQ 93013B

Attorney: VODOPIA Serial No.: 08/715255

Patent No.: 5960102

OS Codes : MS260A MS220A Title IMAGE PROCESSING METHOD AND DEVICE FOR PERFORMING

METHOD.

Attorney: SLOBOD Docket No.: PHZ 82002

Serial No.: /469364 Patent No.: 4578757

OS Codes : MS100A IA990A

Title : METHOD FOR PREVENTING COLLISION OF TWO MUTUALLY

S AND AN APPARATUS INCLUDING AN ARRANGEMENT FOR